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NOTICE OF ALLOWANCE AND FEE(S) DUE

JEFFREY PEARCE 34825 SULTAN-STARTUP RD. SULTAN, WA 98294

25877

EXAMINER

LEE, KEVIN L

ART UNIT PAPER NUMBER

3753

DATE MAILED: 11/19/2007

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/532 325	04/22/2005	Arild Samuelsen	TANDBERGS6	1673

TITLE OF INVENTION: SEABED LOCATED STORAGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/19/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	a) specifying a new co	orres	pondence address;	and/or	(b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
	·	ock 1 for any change of address)		Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, make its own certificate of mailing or transmission.				
JEFFREY PEA 34825 SULTAN SULTAN, WAS	-STARTUP RD.	/2007		I her State addre trans	Cerreby certify that the Service we seed to the Mail smitted to the USP	tificate is Fec(s vith suff Stop I ΓΟ (57)	of Mailing or Transn) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
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APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/532,325 TITLE OF INVENTION	04/22/2005 I: SEABED LOCATED S	STORAGE	' Arild Samuelsen			Т	ANDBERGS6	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
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EXAMINER		ART UNIT	CLASS-SUBCLASS		,			
LEE, K	EVIN L	3753	137-236100					
"Fee Address" ind PTO/SB/47; Rev 03-(Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Un	oondence address (or Cha B/122) attached. dication (or "Fee Address 22 or more recent) attach c. ND RESIDENCE DATA less an assignce is ident th in 37 CFR 3.11. Comp	" Indication form and. Use of a Customer A TO BE PRINTED ON	data will appear on t	ip to mativ single or a attor ll be por typ he pa	3 registered patenticly, e firm (having as a gent) and the nammeys or agents. If printed. be) atent. If an assign assignment.	members of up	er a 2 o to c is 3	cument has been filed for
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This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	itiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC	CFR 1.311. The information of U.S.C. 122 and 37 CFR to U.S.P.To. Time will vary rden, should be sent to the D.NOT SEND FEES OR	on is required to obtain 1.14. This collection i y depending upon the ce Chief Information C COMPLETED FORM	n or r is est indiv Office IS TO	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and D THIS ADDRESS	he publ minutes mment Traden S. SENI	ic which is to file (and to complete, including s on the amount of tim hark Office, U.S. Depa D TO: Commissioner for	by the USPTO to process), gathering, preparing, and the you require to complete the truent of Commerce, P.O. or Patents, P.O. Box 1450,

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APPLICATION NO.	I	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/532,325	-	04/22/2005	Arild Samuelsen	TANDBERGS6	1673			
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JEFFREY PEARCE 34825 SULTAN-STARTUP RD.				ART UNIT PAPER NUMBER				
SULTAN, WA	. 98294			3753 DATE MAILED: 11/19/200	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 515 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 515 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	10/532,325	SAMUELSEN ET AL.
Notice of Allowability	Examiner	Art Unit
	KEVIN L. LEE	3753
The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet w (OR REMAINS) CLOSED or other appropriate comm IGHTS. This application is	nunication will be mailed in due course. THIS
1. This communication is responsive to		
2. ☑ The allowed claim(s) is/are <u>2-14</u> .		_
3. Acknowledgment is made of a claim for foreign priority uses a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have 1. Copies of the certified copies of the priority documents have 2. Certified copies of the certified copies of the priority documents have 1. Certified copies not received: * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON'THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which gives 1. CORRECTED DRAWINGS (as "replacement sheets") must be 1. CORRECTED DRAWINGS (as "replacement sheets")	e been received. e been received in Applicate ocuments have been received in Application of this communication to find MENT of this application. Initted. Note the attached Experses reason(s) why the oath less the submitted. In the submitted of the standard of the submitted of the submitted. It is the submitted of the submitted	ion No ed in this national stage application from the le a reply complying with the requirements XAMINER'S AMENDMENT or NOTICE OF or declaration is deficient.
(b) ⊠ including changes required by the attached Examiner	-· 's Amendment / Comment	or in the Office action of
Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the header according to 37 (the drawings in the front (not the back) of CFR 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MA FOR THE DEPOSIT OF E	TERIAL must be submitted. Note the BIOLOGICAL MATERIAL.
 Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO/SB/08),	6. ☐ Interview Paper N 7. ⊠ Examine	Informal Patent Application Summary (PTO-413), o./Mail Date 's Amendment/Comment r's Statement of Reasons for Allowance KEVIN LEE PRIMARY EXAMINER

Art Unit: 3753

DETAILED ACTION

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

It is noted that claim 2 is dependent upon a canceled claim 1. The following change has been entered by examiner's amendment to place the application in condition for allowance.

In claim 2, line 1, "claim 1" has been changed to --claim 13--.

Drawings

The drawings filed on April 22, 2005 are acceptable subject to correction of the following informality: Figure 4 must be amended to include at least one reference numeral. In order to avoid abandonment of this application, correction is required in reply to the Office action. The correction will not be held in abeyance:

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

Replacement Drawing Sheets

Drawing changes must be made by presenting replacement sheets which incorporate the desired changes and which comply with 37 CFR 1.84. An explanation of the changes made must be presented either in the drawing amendments section, or

Application/Control Number: 10/532,325

Art Unit: 3753

remarks, section of the amendment paper. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). A replacement sheet must include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of the amended drawing(s) must not be labeled as "amended." If the changes to the drawing figure(s) are not accepted by the examiner, applicant will be notified of any required corrective action in the next Office action. No further drawing submission will be required, unless applicant is notified.

Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and within the top margin.

Annotated Drawing Sheets

A marked-up copy of any amended drawing figure, including annotations indicating the changes made, may be submitted or required by the examiner. The annotated drawing sheet(s) must be clearly labeled as "Annotated Sheet" and must be presented in the amendment or remarks section that explains the change(s) to the drawings.

Timing of Corrections

Applicant is required to submit acceptable corrected drawings within the time period set in the Office action. See 37 CFR 1.85(a). Failure to take corrective action within the set period will result in ABANDONMENT of the application.

If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the "Notice of Allowability." Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136 for filing the corrected drawings after the mailing of a Notice of Allowability.

Allowable Subject Matter

Claims 2-14 are allowed.

Application/Control Number: 10/532,325

Art Unit: 3753

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KEVIN L. LEE whose telephone number is (571) 272-4915. The examiner can normally be reached on MONDAY-THURSDAY.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, GREGORY HUSON can be reached on (571) 272-4887. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

November 12, 2007

PRIMARY EXAMINER

Notice of References Cited Application/Control No. 10/532,325 Examiner KEVIN L. LEE Applicant(s)/Patent Under Reexamination SAMUELSEN ET AL. Art Unit Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	Α	US-5,052,856	10-1991	Tek, M. Rasin	405/59
*	В	US-4,662,386	05-1987	Pedersen, Kristen I.	137/236.1
*	C	US-3,835,654	09-1974	Lehanneur, Claude J.	114/257
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NON-PATENT DOCUMENTS

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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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PTO/SB/06A (09-06)

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Complete if Known Substitute for form 1449/PTO Application Number 10/532,325 Filing Date 04/22/2005 (371(c)) INFORMATION DISCLOSURE First Named Inventor Arild SAMUELSEN STATEMENT BY APPLICANT Art Unit Not yet assigned (Use as many cheets as necessary) Examiner Name Not yet assigned Sheet 1 Attorney Docket Number | Tandbergs6

U. S. PATENT DOCUMENTS **Document Number** Publication Date Name of Patentee or Pages, Columns, Lines, Where Relevent Passages or Relevant Figures Appear Na.1 Applicant of Cited Document Number-Kind Code^{2 (F tnown)} US-3,339,512 B1 AA 09-05-1987 Siegel AB 3,727,418 B1 04-17-1973 Glazier US-4,190,072 B1 AC 02-26-1980 Fernandez AD US- 4,228,754 B1 10-21-1980 Shibata US US US-US ījs. IIS ŪŠ-US au US-US. US-TIE. Ü\$-US-

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Examiner	V. S. P.	Date	11/2-1	-	
Signature	Newstee	Considered	11/12/	0/	

*EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through chatton if not in conformance and not considered, include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uepto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WPD Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Engine must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language. Translation is att

Transition is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patant and Tradement Office, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 (1-800-786-9199) and select option 2.



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